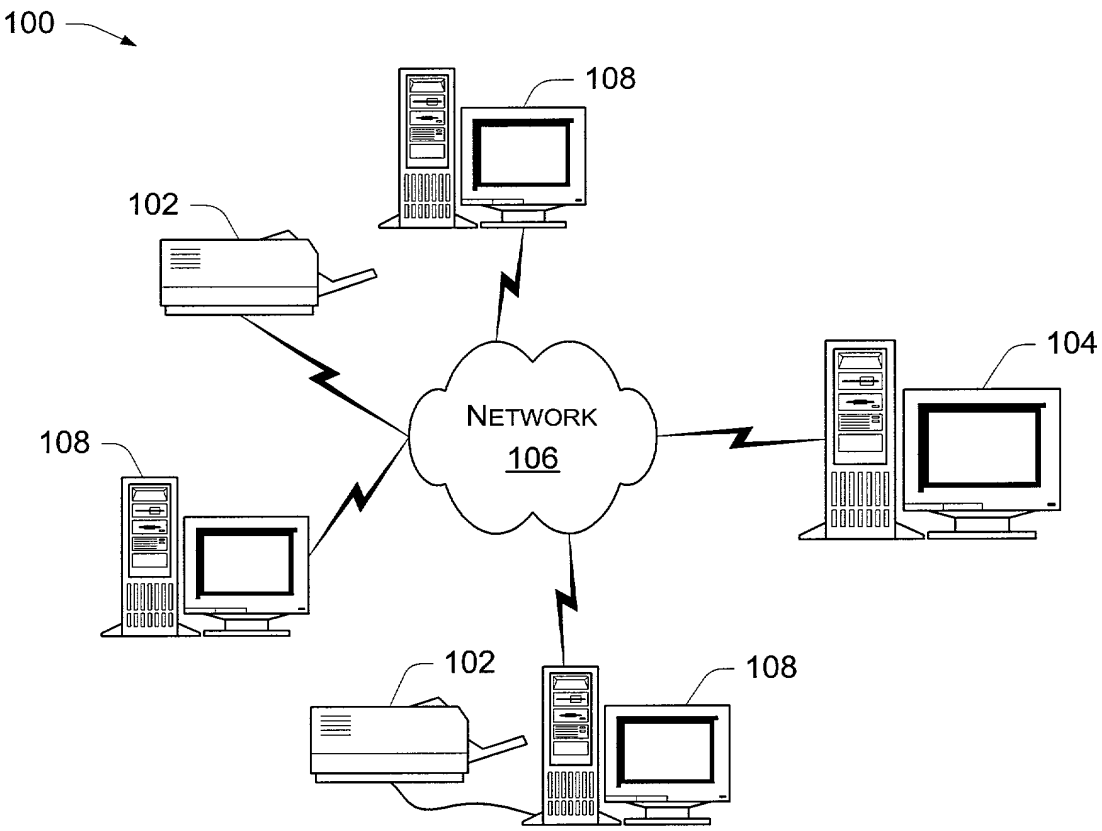
100
108
102
104
NETWORK
106
108
102
108

Fig. 1

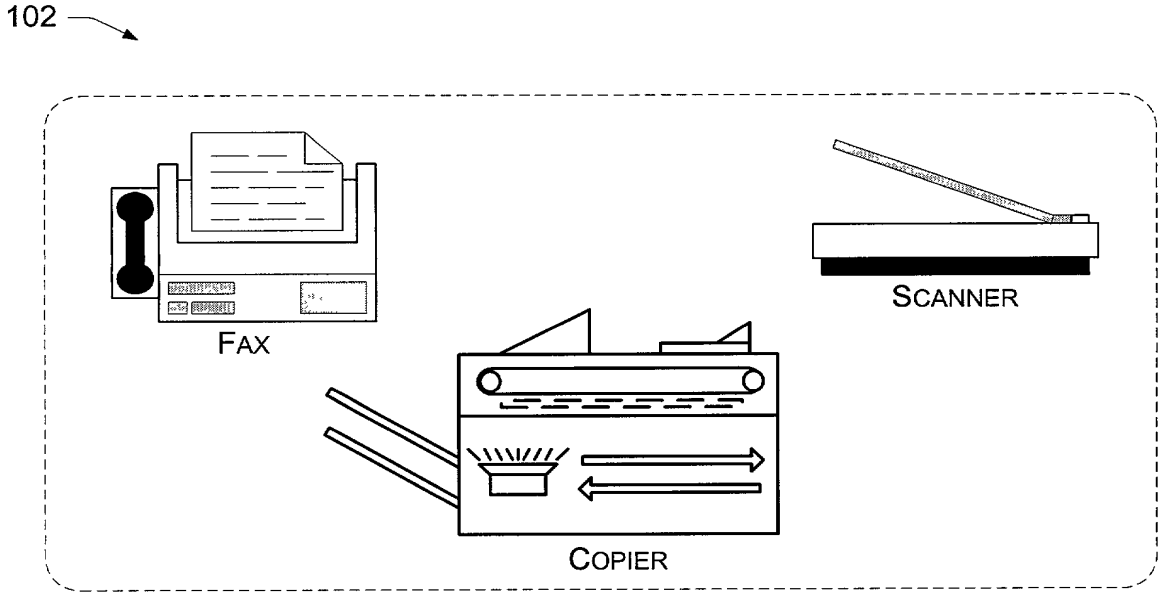
102
FAX
SCANNER
COPIER

Fig. 2

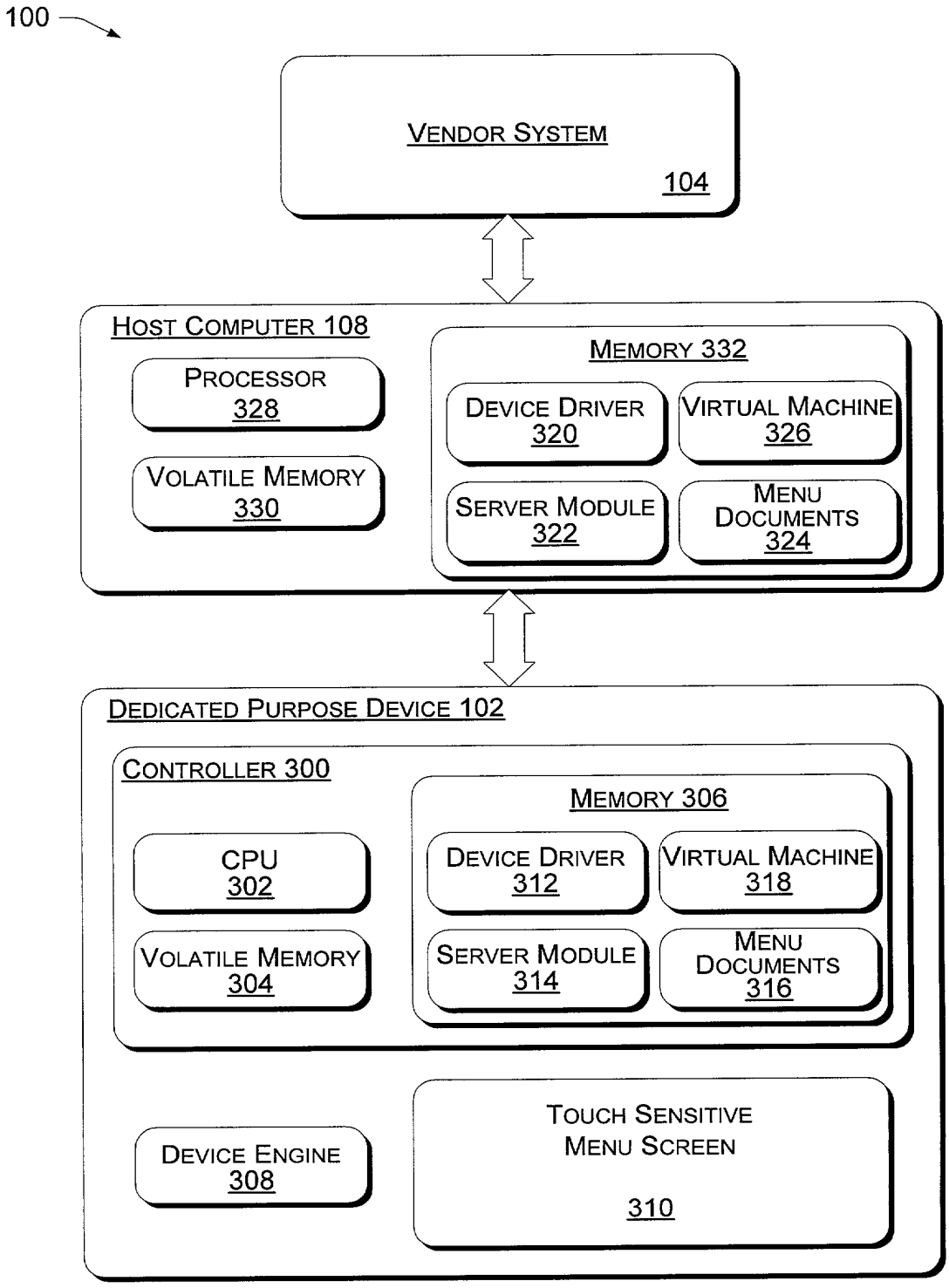
100
VENDOR SYSTEM
104
HOST COMPUTER 108
PROCESSOR
328
VOLATILE MEMORY
330
MEMORY 332
DEVICE DRIVER
320
VIRTUAL MACHINE
326
SERVER MODULE
322
MENU
DOCUMENTS
324
DEDICATED PURPOSE DEVICE 102
CONTROLLER 300
CPU
302
VOLATILE MEMORY
304
MEMORY 306
DEVICE DRIVER
312
VIRTUAL MACHINE
318
SERVER MODULE
314
MENU
DOCUMENTS
316
DEVICE ENGINE
308
TOUCH SENSITIVE
MENU SCREEN
310

Fig. 3

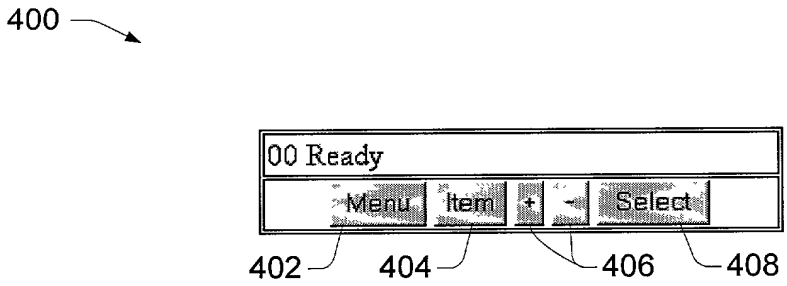
400
00 Ready
Menu
Item
+
-
Select
402
404
406
408

Fig. 4

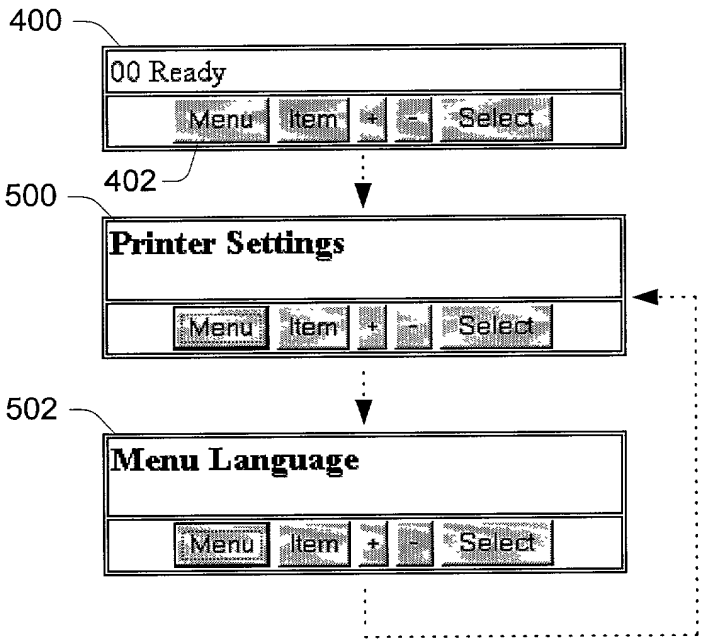
400
00 Ready
Menu
Item
+
-
Select
402
500
Printer Settings
Menu
Item
+
-
Select
502
Menu Language
Menu
Item
+
-
Select

Fig. 5

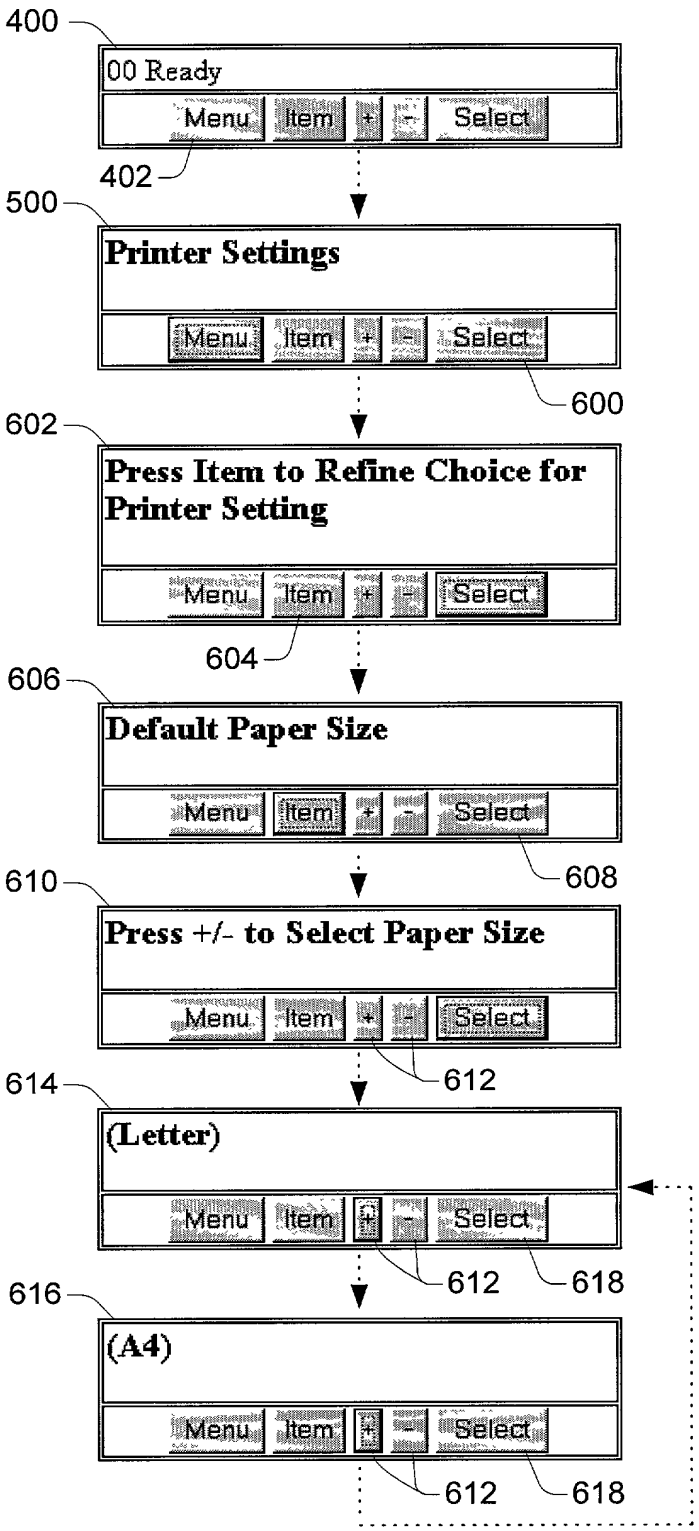
400
00 Ready
Menu
Item
+
-
Select
402
500
Printer Settings
600
602
Press Item to Refine Choice for Printer Setting
604
606
Default Paper Size
608
610
Press +/- to Select Paper Size
612
614
(Letter)
618
616
(A4)

Fig. 6

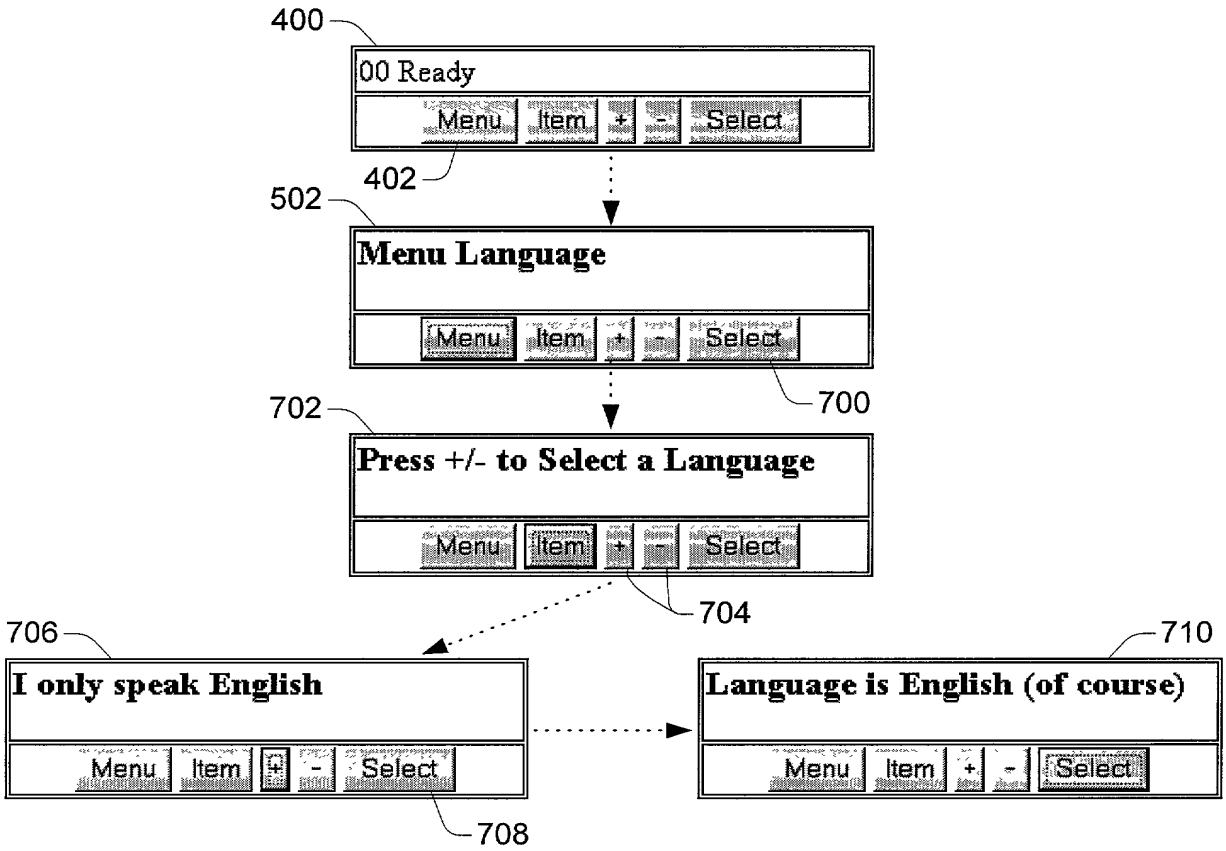
400
00 Ready
Menu
Item
+
-
Select
402
502
Menu Language
Menu
Item
+
-
Select
700
702
Press +/- to Select a Language
Menu
Item
+
-
Select
704
706
I only speak English
Menu
Item
+
-
Select
708
710
Language is English (of course)
Menu
Item
+
-
Select

Fig. 7

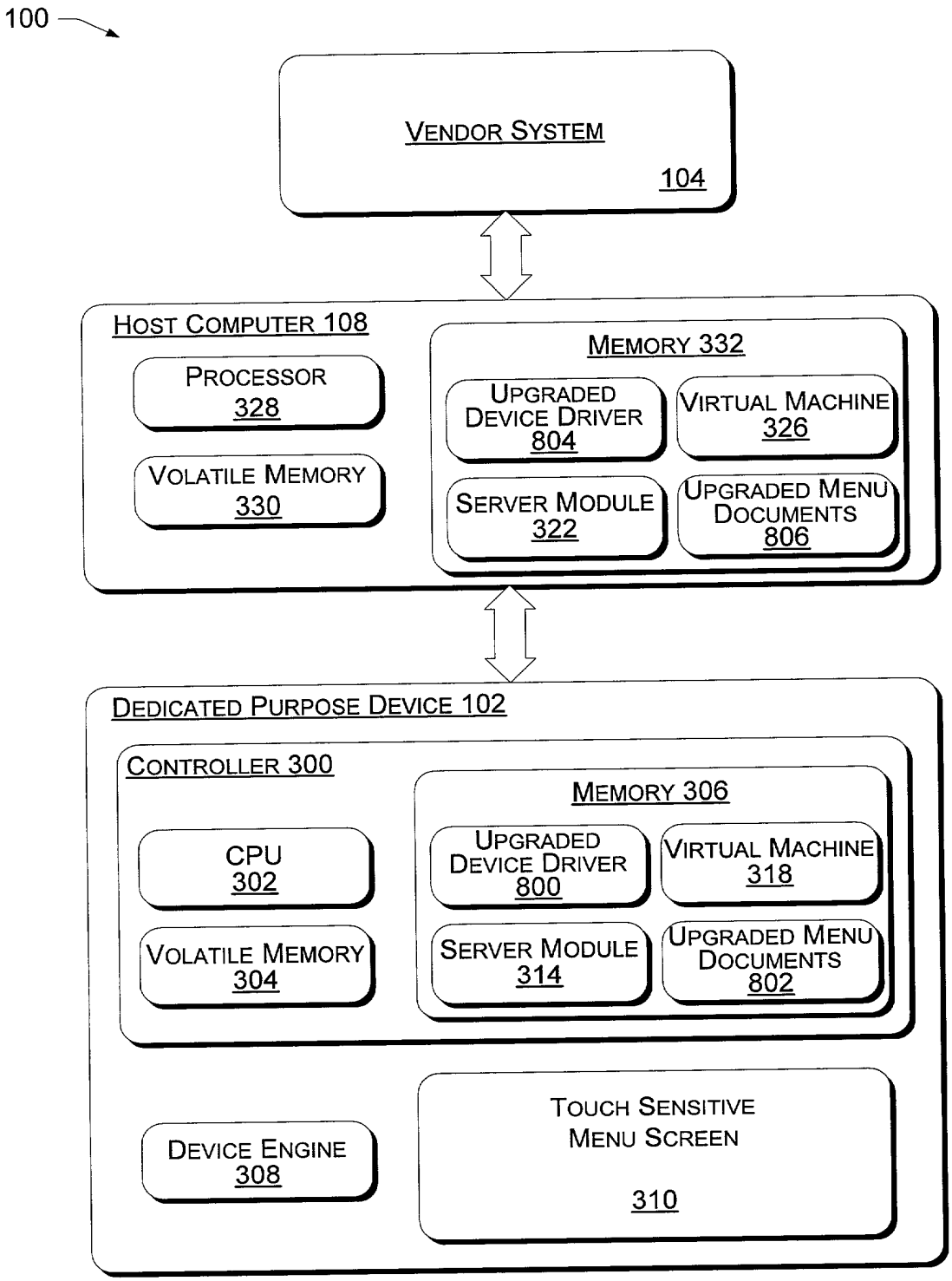
100
VENDOR SYSTEM
104
HOST COMPUTER 108
PROCESSOR
328
VOLATILE MEMORY
330
MEMORY 332
UPGRADED DEVICE DRIVER
804
VIRTUAL MACHINE
326
SERVER MODULE
322
UPGRADED MENU DOCUMENTS
806
DEDICATED PURPOSE DEVICE 102
CONTROLLER 300
CPU
302
VOLATILE MEMORY
304
MEMORY 306
UPGRADED DEVICE DRIVER
800
VIRTUAL MACHINE
318
SERVER MODULE
314
UPGRADED MENU DOCUMENTS
802
DEVICE ENGINE
308
TOUCH SENSITIVE MENU SCREEN
310

Fig. 8

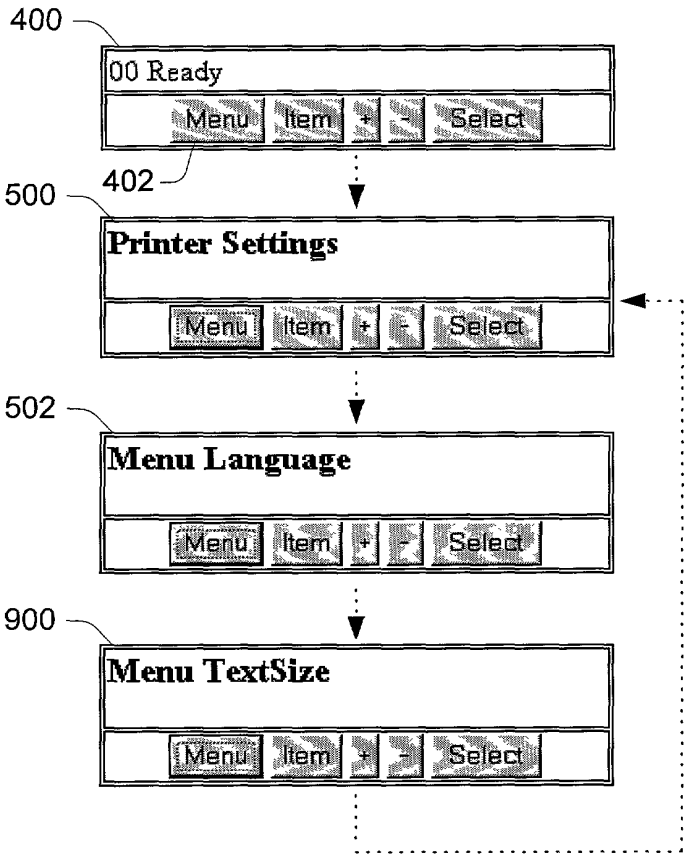
400
00 Ready
Menu
Item
+
-
Select
402
500
Printer Settings
Menu
Item
+
-
Select
502
Menu Language
Menu
Item
+
-
Select
900
Menu TextSize
Menu
Item
+
-
Select

Fig. 9

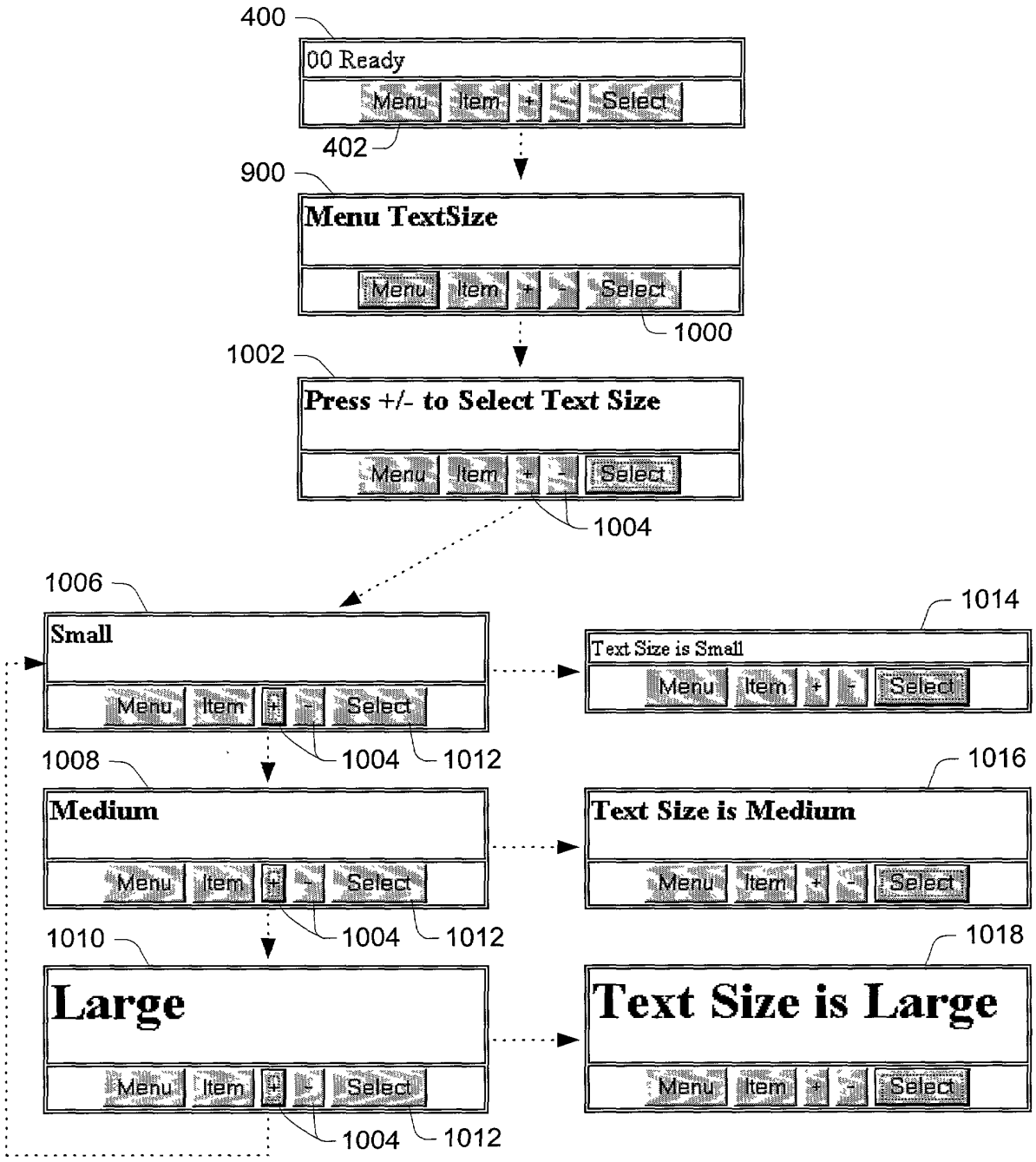
400
00 Ready
Menu
Item
+
-
Select
402
900
Menu TextSize
1000
1002
Press +/- to Select Text Size
1004
1006
Small
1012
1014
Text Size is Small
1008
Medium
1016
Text Size is Medium
1010
Large
1018
Text Size is Large

Fig. 10

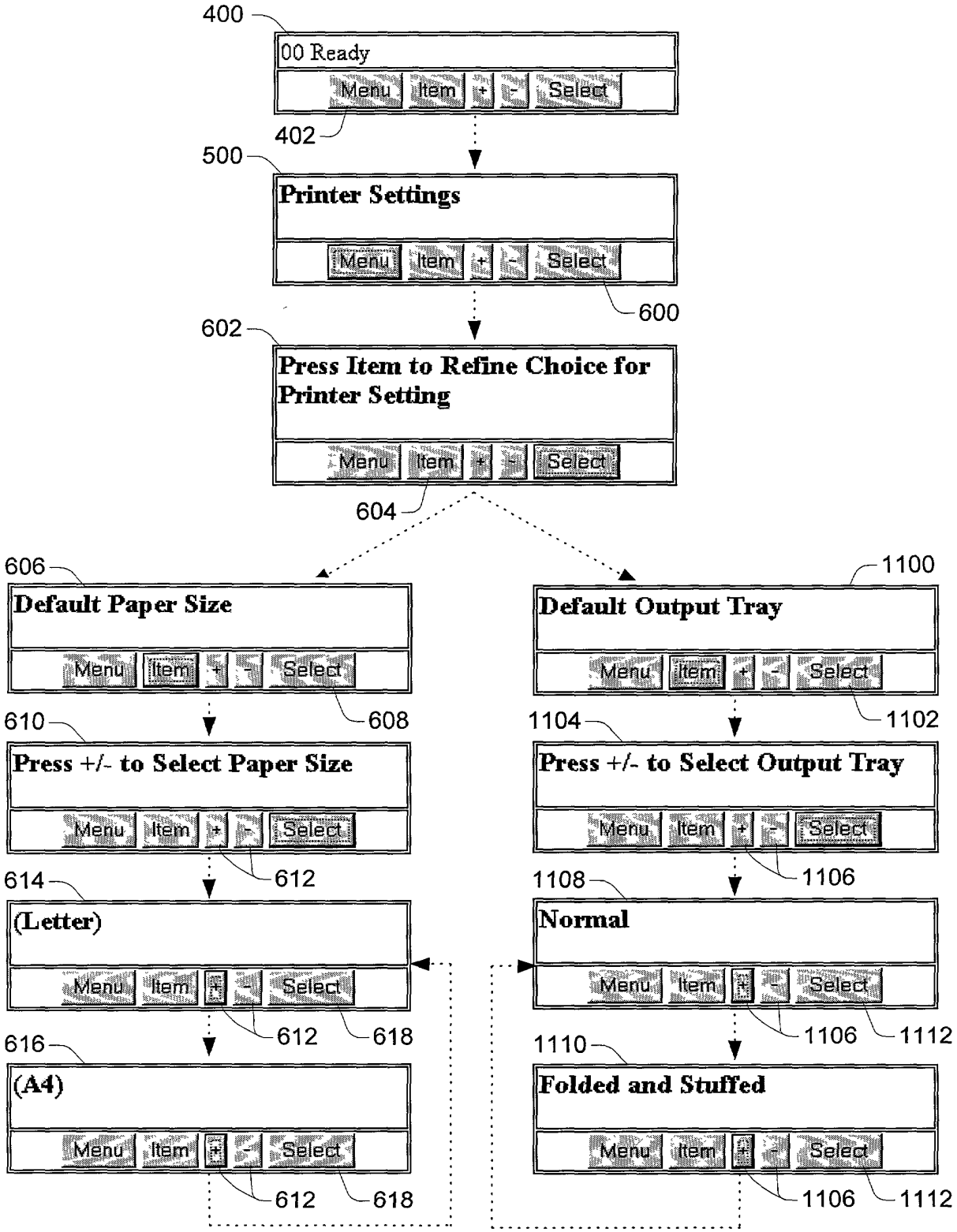
400
00 Ready
Menu
Item
+
-
Select
402
500
Printer Settings
600
602
Press Item to Refine Choice for Printer Setting
604
606
Default Paper Size
608
610
Press +/- to Select Paper Size
612
614
(Letter)
618
616
(A4)
1100
Default Output Tray
1102
1104
Press +/- to Select Output Tray
1106
1108
Normal
1112
1110
Folded and Stuffed

Fig. 11

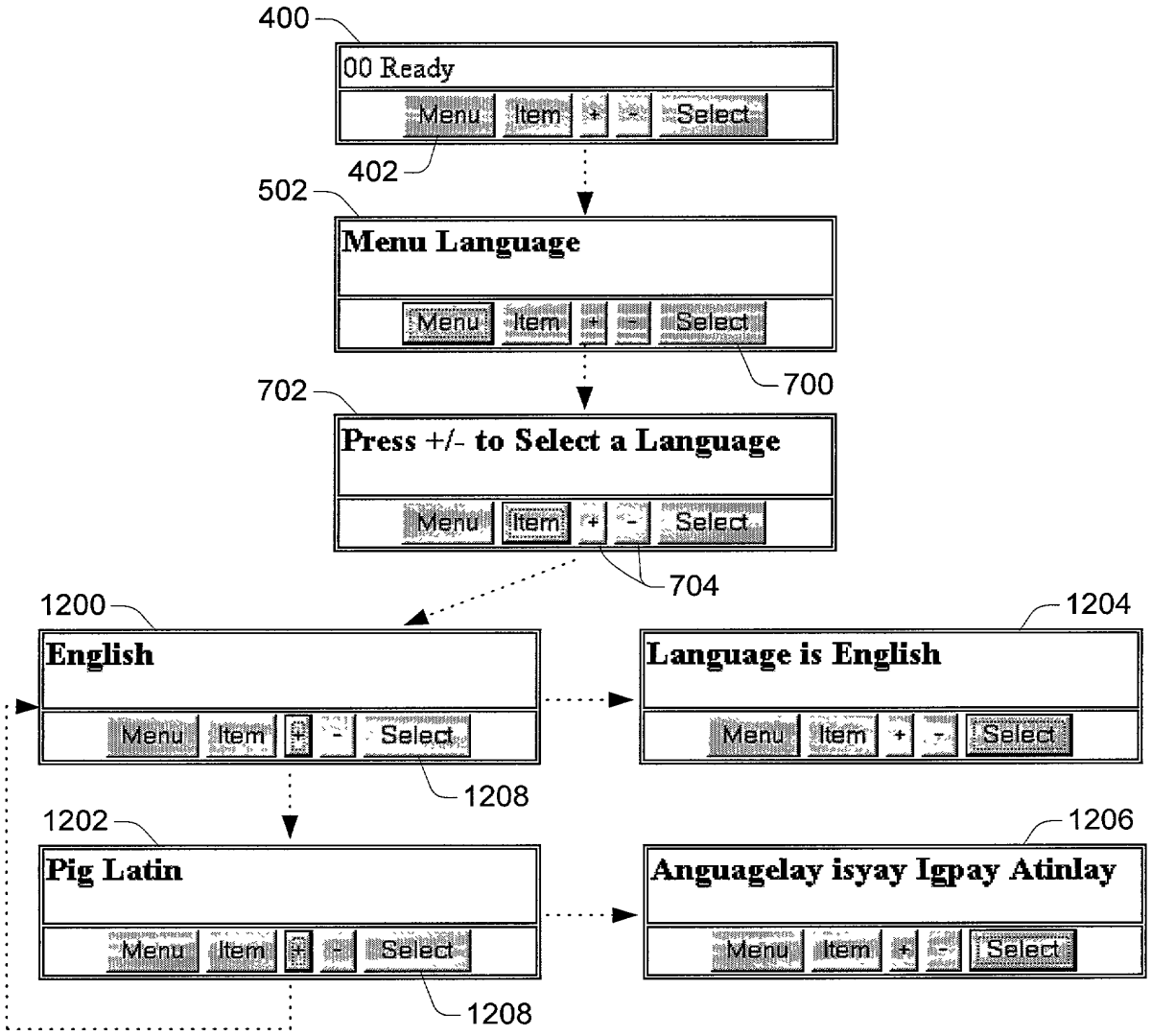
400
00 Ready
Menu
Item
+
-
Select
402
502
Menu Language
700
702
Press +/- to Select a Language
704
1200
English
1208
1204
Language is English
1202
Pig Latin
1206
Anguagelay isyay Igpay Atinlay

Fig. 12

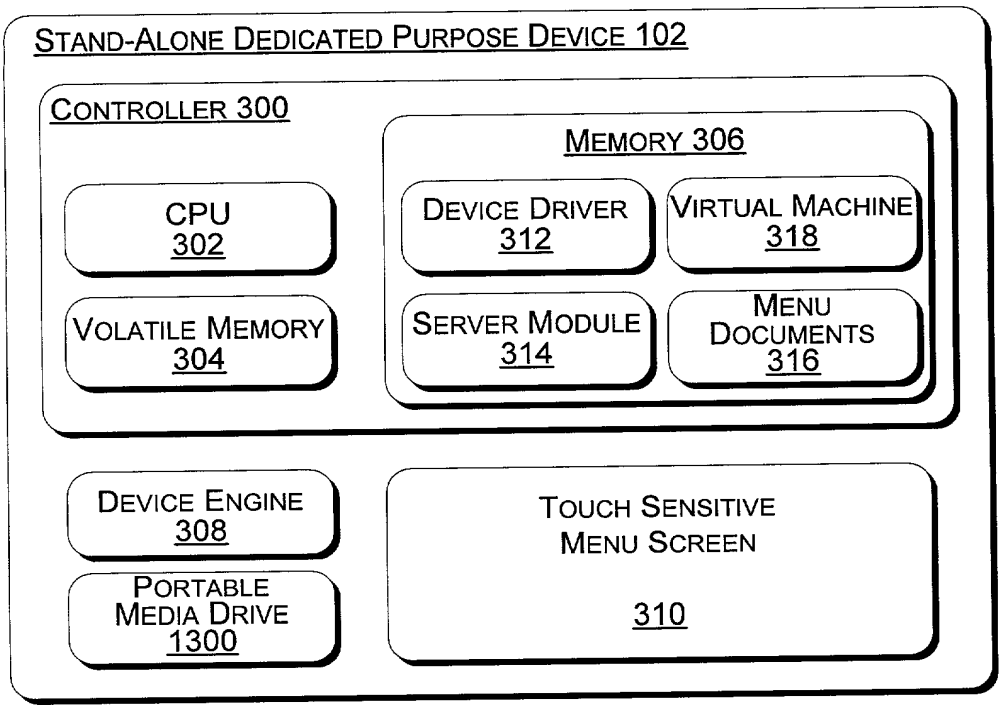
STAND-ALONE DEDICATED PURPOSE DEVICE 102
CONTROLLER 300
CPU 302
VOLATILE MEMORY 304
MEMORY 306
DEVICE DRIVER 312
VIRTUAL MACHINE 318
SERVER MODULE 314
MENU DOCUMENTS 316
DEVICE ENGINE 308
PORTABLE MEDIA DRIVE 1300
TOUCH SENSITIVE MENU SCREEN 310

Fig. 13

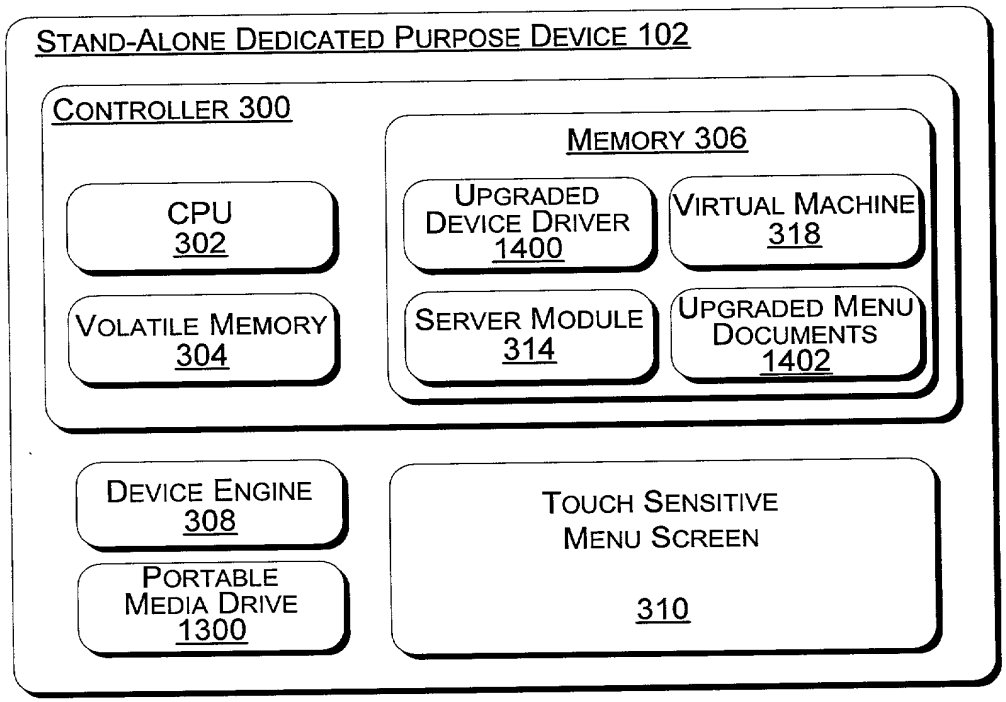
STAND-ALONE DEDICATED PURPOSE DEVICE 102
CONTROLLER 300
CPU 302
VOLATILE MEMORY 304
MEMORY 306
UPGRADED DEVICE DRIVER 1400
VIRTUAL MACHINE 318
SERVER MODULE 314
UPGRADED MENU DOCUMENTS 1402
DEVICE ENGINE 308
PORTABLE MEDIA DRIVE 1300
TOUCH SENSITIVE MENU SCREEN 310

Fig. 14

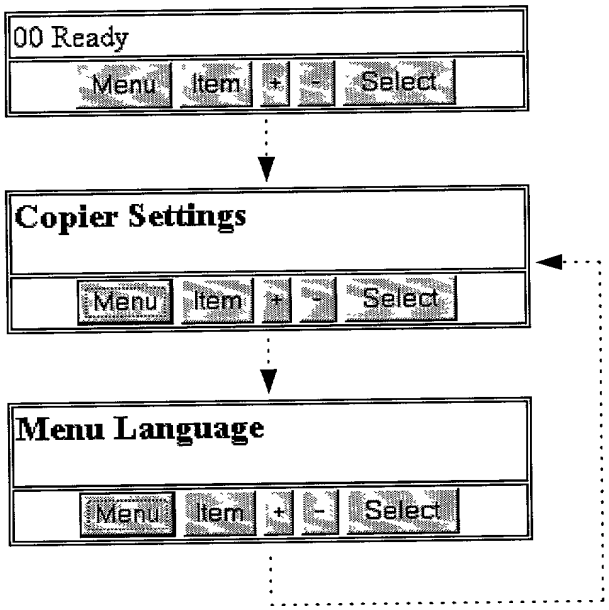
00 Ready
Menu
Item
+
-
Select
Copier Settings
Menu
Item
+
-
Select
Menu Language
Menu
Item
+
-
Select

Fig. 15

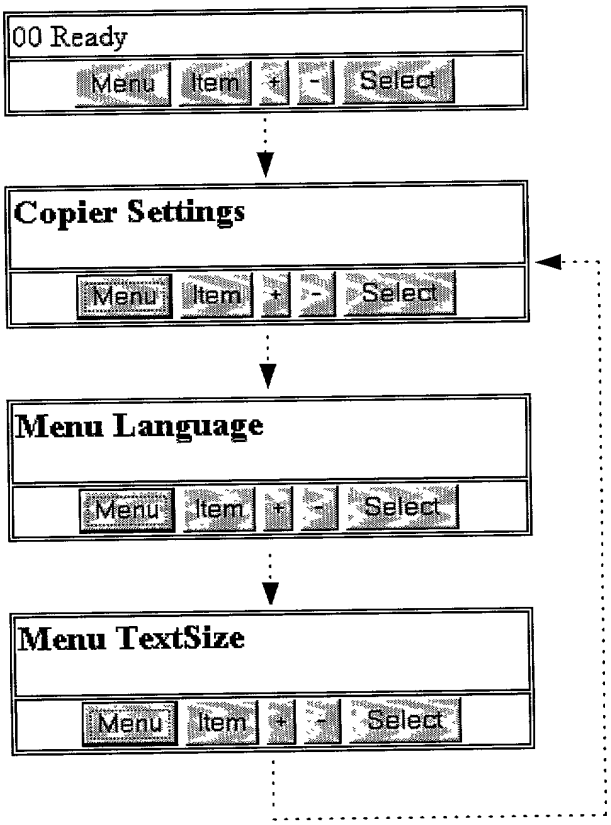
00 Ready
Menu
Item
+
-
Select
Copier Settings
Menu
Item
+
-
Select
Menu Language
Menu
Item
+
-
Select
Menu TextSize
Menu
Item
+
-
Select

Fig. 16

Patent Application Publication

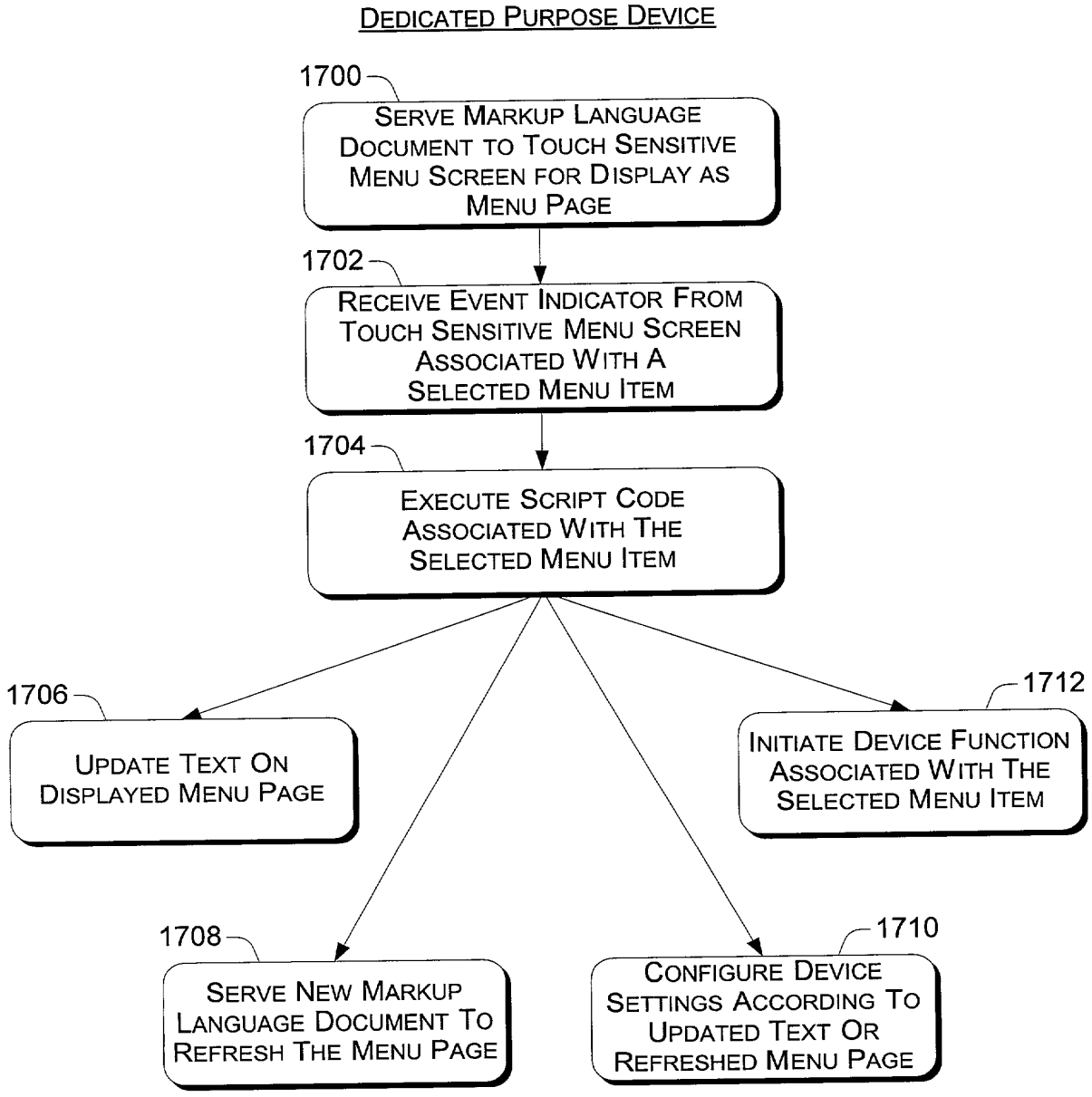

Fig. 17

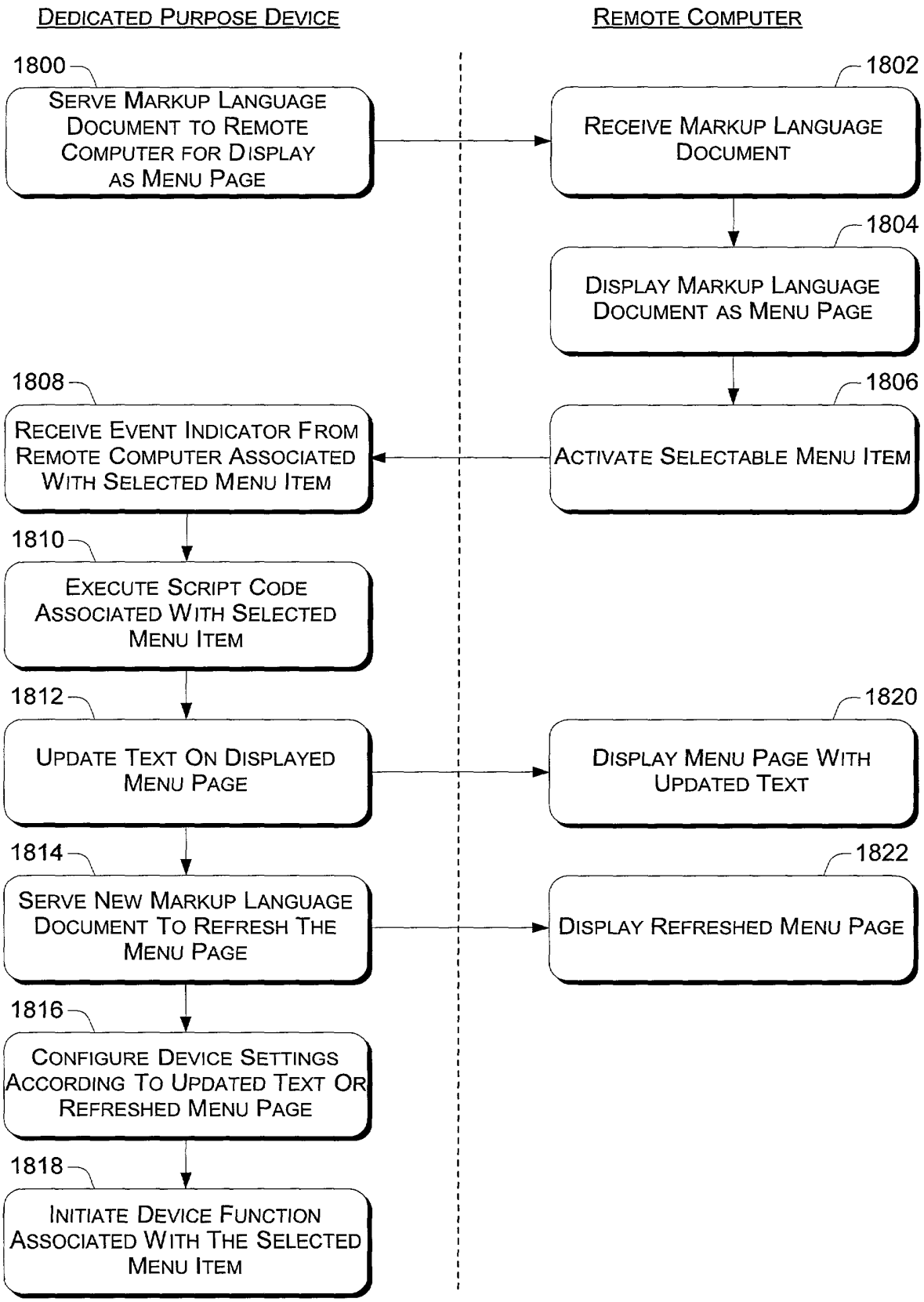
DEDICATED PURPOSE DEVICE
REMOTE COMPUTER
1800
SERVE MARKUP LANGUAGE DOCUMENT TO REMOTE COMPUTER FOR DISPLAY AS MENU PAGE
1802
RECEIVE MARKUP LANGUAGE DOCUMENT
1804
DISPLAY MARKUP LANGUAGE DOCUMENT AS MENU PAGE
1806
ACTIVATE SELECTABLE MENU ITEM
1808
RECEIVE EVENT INDICATOR FROM REMOTE COMPUTER ASSOCIATED WITH SELECTED MENU ITEM
1810
EXECUTE SCRIPT CODE ASSOCIATED WITH SELECTED MENU ITEM
1812
UPDATE TEXT ON DISPLAYED MENU PAGE
1820
DISPLAY MENU PAGE WITH UPDATED TEXT
1814
SERVE NEW MARKUP LANGUAGE DOCUMENT TO REFRESH THE MENU PAGE
1822
DISPLAY REFRESHED MENU PAGE
1816
CONFIGURE DEVICE SETTINGS ACCORDING TO UPDATED TEXT OR REFRESHED MENU PAGE
1818
INITIATE DEVICE FUNCTION ASSOCIATED WITH THE SELECTED MENU ITEM

Fig. 18

DEDICATED PURPOSE DEVICE

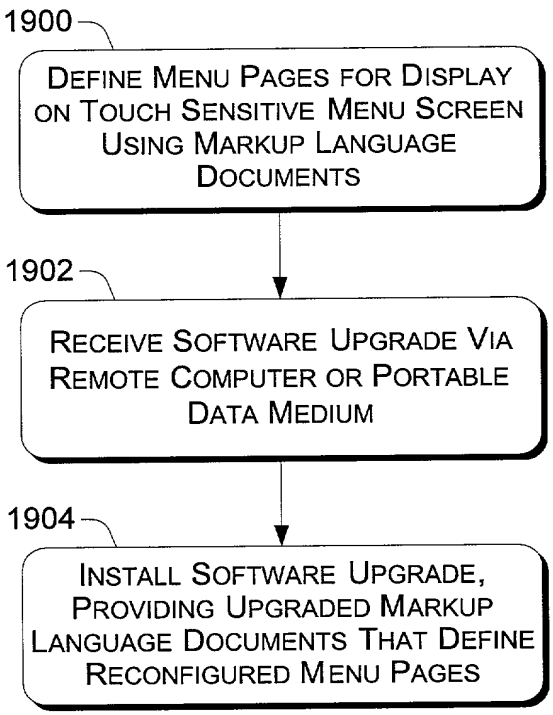

Fig. 19

Docket No. 10010606-1